

$$C_d A = C_d A_{\text{ZeroYaw}} + a_1 \cdot \bar{\psi}_{\text{air}} + a_2 \cdot \bar{\psi}_{\text{air}}^2 + a_3 \cdot \bar{\psi}_{\text{air}}^3 + a_4 \cdot \bar{\psi}_{\text{air}}^4$$

Eq. 1037.534-7